

Work Order ID 55560

January 21, 2010 12:40:21 PM



Page 1

Item ID: D3672-3

Revision ID:

Item Name: Phenolic Washer

Start Date: 1/21/10 Start Qty: 500.00

Required Date: 1/27/10 Req'd Qty: 500.00

Reference:

Accept



Setup Start



Stop



Cust Item ID:

Customer:

Run Start



Stop



Approvals:

Process Plan: *RL*Date: *10-1-21*

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D3672

Rev C

100

0.00



Purchasing

PURCHASING

0.00

Memo

Issue P/O: *11194*

Purchase Part Number: MM .500 OD X .267 ID X .031 +/- .002

Supplier: HASKINS INDUSTRIAL

Certificate of conformity is required

*AS 10-1-21**500*

110

0.00



Packaging

Receive & Inspect for Damage & Mat'l Certs

0.00

Memo

Ensure certificate of conformity is attached

RL 1/4/1/26 (500)

120

0.00



QC

QC6- Inspect dimensions to drawing

0.00

Memo

Quality Control

*=> Serial 27**X500**QSP019*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



Packaging

Packaging

Identify as per dwg & Stock Location: 77

0.00

Memo

0.00

10-1-27

(5000) *[Signature]*

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/01/27 *[Signature]*MF
10-1-27

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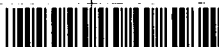
NOTE: Date & initial all entries

Picklist Print

January 21, 2010 12:40:53 PM

Page 1

Work Order ID: 55560



Parent Item: D3672-3



Parent Item Name: Phenolic Washer

Start Date: 1/21/10

Required Date: 1/27/10

Comments: IPP Rev:A New Issue 07-09-09 JLM Verified By:EC
IPP Rev:B ECN 1056 07-11-13 DD

Start Qty: 500.00

Required Qty: 500.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3672-3P		Purchased	No			110	Each	0.0000	500.0000			



WASHER



1/21/10/26 (Buu)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

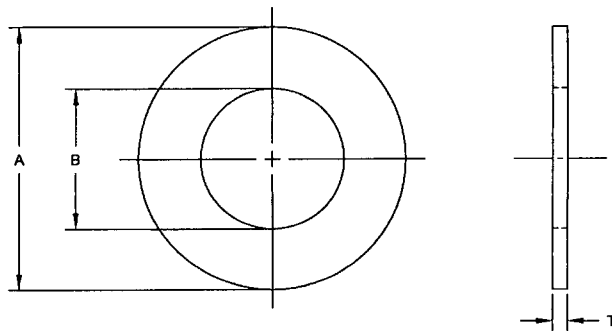
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SPECIFICATION CONTROL DRAWING



D3672-X PHENOLIC WASHER

Dart P/N	A (IN)	B (IN)	T (IN)	SUPPLIER P/N	REPLACES
D3672-1	0.437	0.210	0.031	MM .437OD x .210ID x .031 +/- .002 PHENOLIC FLAT WASHER	NAS1515H3L
D3672-3	0.500	0.267	0.031	MM .500OD x .267ID x .031 +/- .002 PHENOLIC FLAT WASHER	NAS1515H4L
D3672-5	0.562	0.326	0.062	MM .562OD x .326ID x .062 +/- .002 PHENOLIC FLAT WASHER	NAS1515H5
D3672-7	0.562	0.328	0.031	MM .562OD x .328ID x .031 +/- .002 PHENOLIC FLAT WASHER	NAS1515H5L
D3672-9	0.625	0.390	0.031	MM .625OD x .390ID x .031 +/- .002 PHENOLIC FLAT WASHER	NAS1515H6L
D3672-11	0.750	0.453	0.031	MM .750OD x .453ID x .031 +/- .002 PHENOLIC FLAT WASHER	NAS1515H7L
D3672-13	0.875	0.515	0.031	MM .875OD x .515ID x .031 +/- .002 PHENOLIC FLAT WASHER	NAS1515H8L



NOTES:

- 1) MATERIAL: PHENOLIC. PURCHASE HASKINS INDUSTRIAL INC. P/N PER TABLE (IN QUANTITIES OF 1000)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: N/A

SHOP COPY
RETURN
ENCLOSURE
UNCONTROLLED
SUBJECT TO AMEND
WITHOUT NOTICE
WORK ORDER NO. 55560

2010-1-21

RELEASED
2009-12-14

C	REDRAW, ADD -13 (ZN A8-1), PAR 09-038	CP	09.11.04
B	ADD -5/-7/-9/-11	DC	07.10.09
A	NEW ISSUE	DC	07.08.28
REV.	DESCRIPTION	BY	DATE
DESIGN	DC	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	qp		
CHECKED	SA	DRAWING NO.	REV. C
MFG. APPR.	SA	D3672	SHEET 1 OF 1
APPROVED	SA	TITLE	SCALE
DE APPR.	SA	PHENOLIC WASHER	NTS
DATE	09.11.04	COPYRIGHT © 2007 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

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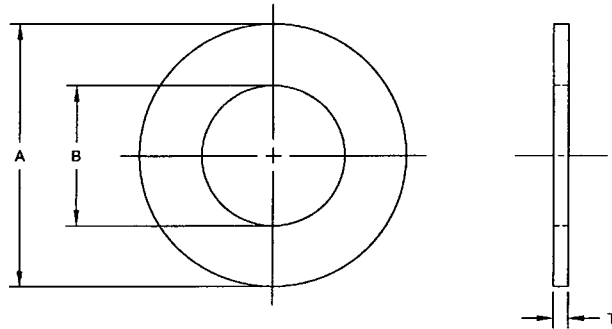
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R 2009-12-04

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DESIGN	DC	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	gp	DRAWING NO.	REV. C
CHECKED		D3672	SHEET 1 OF 1
MFG. APPR.		TITLE	SCALE
APPROVED		PHENOLIC WASHER	NTS
DE APPR.		COPYRIGHT © 2007 BY DART AEROSPACE LTD	
DATE	09.11.04	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

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NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO11194**

Purchase Order Date 1/21/10

PO Print Date 1/21/10

Page Number 1 of 1

Order From :

VC-HAS001

HASKINS INDUSTRIAL
5-52 ANTARES DRIVE
NEPEAN, ON K2E 7Z1
CA

FAXED
JAN-21

Contact Name

Vendor Phone 613 723 8800

Vendor Fax 613 723 8806

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	D3672-3P	WASHER	1/29/10 Yes	500.00 Each	Dicom	\$0.3229	\$161.45

Special Inst: .500OD X .267 ID X .031+/- .002
AS PER DWG: D3672
REV: C
B# 55560

PO Total:

\$161.45

Change Nbr: 1

Change Date: 1/21/10

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

M.M. SALES ADMINISTRATRIX LTD.

7650 KIMBEL STREET
UNIT # 35
MISSISSAUGA, ONTARIO
L5S 1L2

PACKING SLIP

ISO 9001-2000
Registered

Date	Invoice #
25/01/2010	1903

Invoice To
HASKINS INDUSTRIAL INC 5- 52 ANTARES DRIVE NEPEAN, ONTARIO K2E 7Z1

Ship To
DART AEROSPACE LTD. 1270 ABERDEEN STREET HAWKESBURY, ONTARIO K6A 1K7 TAG P.O. # 11194

P.O. No.
200648

Ship Date	Ship Via	FOB
21/01/2010	PUROLAT...	MISSISSAUGA

Description	Qty
PHENOLIC FIBRE FLAT WASHER .500 X .267 X .031 +/- .002 GST On Sales <i>S 10/1/10</i>	500 <i>PJ 1-1/1/10</i>

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